

In the Claims

The status of claims in the case is as follows:

1 1. [Currently amended] A method for processing invoices
2 by having the person creating an original order determine
3 that a resulting invoice should be paid or not, comprising
4 the steps of:

5 preparing an invoice image of an invoice received for
6 services or commodities ordered by said person;

7 storing said invoice image in an image store;

8 keying said image to invoice data;

9 communicating an invoice confirmation request to a
10 requester said person creating said original order,
11 said request including said invoice data and a link to
12 said invoice image;

13 responsive to requester selection of said link,
14 displaying said invoice image for approval by said

15 person creating said original order.

1 2. [Original] The method of claim 1, further comprising
2 the step of:

3 preparing said invoice images by scanning paper
4 invoices received from a vendor.

1 3. [Original] The method of claim 2, further comprising
2 the step of:

3 preparing other of said invoice images by converting
4 electronic invoices received from a vendor into an
5 image file representation having the look and feel of a
6 paper invoice.

1 4. [Original] The method of claim 1, said invoice
2 confirmation request advising said requester to process said
3 confirmation as negative confirmation or a positive
4 confirmation.

1 5. [Original] The method of claim 4, said invoice
2 confirmation request further advising said requester to log
3 on to a front- end requisition and catalog server to view
4 invoices for confirmation.

1 6. [Original] The method of claim 5, further comprising
2 the step responsive to said requester logging on to said
3 front-end server of displaying a list of invoices awaiting
4 confirmation and responsive to user selection of a selected
5 invoice, presenting images of invoices corresponding to
6 links selected by said requester.

1 7. [Original] The method of claim 1, further comprising
2 the steps of presenting to said requester an interface for
3 selecting images of invoices matching a selection criteria.

1 8. [Currently amended] A method for processing invoices
2 by having the person creating an original order subject to a
3 positive confirmation process determine that a resulting
4 invoice should be paid or not, comprising the steps of:

5 selectively executing a positive confirmation process
6 or a negative confirmation process;

7 said confirmation processes including communicating to
8 a user browser an image of said invoice to be approved
9 for approval by said person creating said original
10 order, said image selectively resulting from scanning a
11 paper invoice, or from converting an electronic
12 invoice, into an image file.

1 9. [Currently amended] A system for processing invoices
2 by having the person creating an original order
3 determine that a resulting invoice should be paid or
4 not, comprising:

5 a front-end requisition and catalog system;

6 a back-end procurement services system;

7 a scanner for scanning images of invoices;

8 an image system and store for storing said scanned
9 images and serving them to said workstation keyed to

10 said invoice;

11 a workstation selectively receiving user entry of a
12 requisition request, receiving confirmation requests,
13 and viewing images of invoices from said image system
14 and store;

15 said front-end system selectively receiving requisition
16 requests from said workstation, forwarding said
17 requisition requests to said back-end system, and
18 receiving confirmation requests from said back-end
19 system for forwarding to said workstation; and

20 said back-end system selectively issuing purchase
21 orders against said requisitions, receiving and
22 processing invoices, keying invoice images to invoice
23 information, and processing confirmation requests to
24 said front-end system for communication to said
25 workstation for approval by said person creating said
26 original order.

1 10. [Currently amended] A program storage device readable
2 by a machine, tangibly embodying a program of instructions

3 executable by a machine to perform a method steps for
4 processing invoices by having the person creating an
5 original order determine that a resulting invoice should be
6 paid or not, said method steps comprising:

7 preparing an invoice image;

8 storing said invoice image in an image store;

9 keying said image to invoice data;

10 communicating invoice confirmation request to a
11 requester, said request including said invoice data and
12 a link to said invoice image;

13 responsive to requester selection of said link,
14 displaying said invoice image to said requester for
15 approval by said person creating said original order.

1 11. [Currently amended] A computer program product or
2 computer program element for processing invoices by having
3 the person creating an original order determine that a
4 resulting invoice should be paid or not according to steps

5 comprising:

6 preparing an invoice image;

7 storing said invoice image in an image store;

8 keying said image to invoice data;

9 communicating invoice confirmation request to a

10 requester, said request including said invoice data and

11 a link to said invoice image;

12 responsive to requester selection of said link,

13 displaying said invoice image for approval by said

14 person creating said original order.

1 12. [New] The program storage device of claim 10, said

2 method further comprising:

3 preparing said invoice images by scanning paper

4 invoices received from a vendor.

1 13. [New] The program storage device of claim 12, said
2 method further comprising:

3 preparing other of said invoice images by converting
4 electronic invoices received from a vendor into an
5 image file representation having the look and feel of a
6 paper invoice.

1 14. [New] The program storage device of claim 10, said
2 invoice confirmation request advising said requester to
3 process said confirmation as negative confirmation or a
4 positive confirmation.

1 15. [New] The program storage device of claim 14, said
2 invoice confirmation request further advising said requester
3 to log on to a front- end requisition and catalog server to
4 view invoices for confirmation.

1 16. [New] The program storage device of claim 15, said
2 method further comprising responsive to said requester
3 logging on to said front-end server of displaying a list of

4 invoices awaiting confirmation and responsive to user
5 selection of a selected invoice, presenting images of
6 invoices corresponding to links selected by said requester.

1 17. [New] The program storage device of claim 10, said
2 method further comprising presenting to said requester an
3 interface for selecting images of invoices matching a
4 selection criteria.